

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1311	(713/194)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:13
L2	1450	(726/26)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:13
L3	124	(713/194)(726/26)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:14
L4	2	("asynchronous" "modem") ("time varying" near2 voltage) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:14
L5	27	("asynchronous" "circuit") ("time varying" near2 voltage) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:15
L6	24	("asynchronous" near2 "circuit") ("varying" near2 voltage) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:15
L7	2	("asynchronous" near2 "circuit") ("time varying" near2 voltage) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:15
L8	478	(jitter\$3 OR (variation OR vary\$3) OR (chang\$3 OR modification)) near4 (voltage same (random\$4 OR randomization)) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:15
L9	240	(jitter\$3 OR (variation OR vary\$3) OR (chang\$3 OR modification)) near4 (voltage same (random\$4 OR randomization)) noise @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:16
L10	146	(jitter\$3 OR (variation OR vary\$3) OR (chang\$3 OR modification)) near4 (voltage same (random\$4 OR randomization)) noise generator @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:16
L11	0	(jitter\$3 variation vary\$3 chang\$3 modify\$3 modification alter\$3 shift \$3 fluctuat\$3) near3 voltage with (random\$4 randomization)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:16

L12	0	{(jitter\$3 variation vary\$3 chang\$3 modify\$3 modification alter\$3 shift\$3 fluctuat\$3) near3 voltage with (random\$4 randomization) AND @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:16
L13	14	{(jitter\$3 (variation OR vary\$3) (chang\$3 OR modify\$3 OR modification OR alter\$3 OR shift\$3 OR fluctuat\$3) near3 voltage with (random\$4 OR randomization)) AND @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:17
L14	11	{(jitter\$3 (variation OR vary\$3) (chang\$3 OR modify\$3 OR modification OR alter\$3 OR shift\$3 OR fluctuat\$3) near3 (voltage with (random\$4 OR randomization))) AND @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:17
L15	11	{(jitter\$3 (variation OR vary\$3) (chang\$3 OR modify\$3 OR modification OR shift\$3 OR fluctuat\$3) near3 (voltage with (random\$4 OR randomization))) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:17
L16	11	{(jitter\$3 (variation OR vary\$3) (chang\$3 OR modify\$3 OR modification OR shift\$3) near3 (voltage with (random\$4 OR randomization))) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:17
L17	11	{(jitter\$3 (variation OR vary\$3) (chang\$3 OR modify\$3 OR modification) near3 (voltage with (random\$4 OR randomization))) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:17
L18	0	{(jitter\$3 (variation OR vary\$3) (modify\$3 OR modification) near3 (voltage with (random\$4 OR randomization))) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:18
L19	11	{(jitter\$3 (variation OR vary\$3) (chang\$3 OR modification) near3 (voltage with (random\$4 OR randomization))) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:18
L20	11	{(jitter\$3 (variation OR vary\$3) (chang\$3 OR modification) near4 (voltage with (random\$4 OR randomization))) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:18
L21	0	{(jitter\$3 (variation OR vary\$3) (chang\$3 OR modification)) near4 (voltage with (random\$4 OR randomization)) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:18
L22	366	{(jitter\$3 OR (variation OR vary\$3) OR (chang\$3 OR modification)) near4 (voltage with (random\$4 OR randomization)) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/03 18:18

S2038	3	"protect" "integrated circuit" "voltage" "delay" "time vary" "random number" "generator" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 23:35
S2039	10	"integrated circuit" "voltage" "delay" "time vary" "random number" "generator" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 23:35
S2040	505	"integrated circuit" "voltage" "delay" "time" "random number" "generator" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 23:36
S2041	271	"integrated circuit" "voltage" "delay" "time" "varying" "random number" "generator" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 23:37
S2042	224	"external" "integrated circuit" "voltage" "delay" "time" "varying" "random number" "generator" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 23:38
S2043	187	"external" "detection" "integrated circuit" "voltage" "delay" "time" "varying" "random number" "generator" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 23:38
S2044	1	"external detection" "integrated circuit" "voltage" "delay" "time" "varying" "random number" "generator" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 00:05
S2045	112	"external" "detection" "integrated circuit" "voltage" "delay" "time" "varying" "random number" "generator" "converter" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 00:08
S2046	114	"external" "detection" "integrated circuit" "voltage" "delay" "time" "varying" "random number" "converter" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 00:09
S2047	0	"external detection" "integrated circuit" "voltage" "delay" "time" "varying" "random number" "converter" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 00:09
S2048	1	"external detection" "integrated circuit" "voltage" "delay" "time" "varying" "random number" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 00:09
S2049	1	"external detection" "integrated circuit" "delay" "time" "varying" "random number" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 00:09
S2050	2	"external detection" "integrated circuit" "voltage" "delay" "random number" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 15:33

S2051	2	"external detection" "integrated circuit" "voltage" "random number" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 00:10
S2052	2	"external detection" "integrated circuit" "random number" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 00:11
S2053	47	"external detection" "integrated circuit" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 15:24
S2061	252	"reverse engineer" "integrated circuit" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 15:25
S2062	34	"reverse engineer" "integrated circuit" "voltage" "delay" "random number" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 15:35
S2063	5	"reverse engineer" "integrated circuit" "voltage regulator" "random number" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 15:36
S2064	0	"reverse engineer" "external detection" "integrated circuit" "voltage regulator" "random number" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 15:37
S2065	1	"reverse engineer" "external" "detection" "integrated circuit" "voltage regulator" "random number" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 15:39
S2066	1	"reverse engineer" "detection" "integrated circuit" "voltage regulator" "random number" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 15:39
S2067	6	"reverse engineer" "integrated circuit" "voltage regulator" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 15:42
S2068	126	"reverse" "engineer" "integrated circuit" "voltage regulator" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 16:19
S2070	4	"reverse engineering" "integrated circuit" "voltage regulator" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 16:41
S2071	665	(713/194)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/02 16:40

S2072	230	(726/26)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/02 16:40
S2073	20	(713/194)(726/26)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/02 16:41
S2074	993	(713/194)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:28
S2075	740	(726/26)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:29
S2076	63	(713/194)(726/26)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:29
S2077	3	"protect" "integrated circuit" "voltage" "delay" "time vary" "random number" "generator" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:29
S2078	10	"integrated circuit" "voltage" "delay" "time vary" "random number" "generator" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:30
S2079	510	"integrated circuit" "voltage" "delay" "time" "random number" "generator" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:30
S2080	274	"integrated circuit" "voltage" "delay" "time" "varying" "random number" "generator" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:31
S2081	227	"external" "integrated circuit" "voltage" "delay" "time" "varying" "random number" "generator" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:31
S2082	1	"external detection" "integrated circuit" "voltage" "delay" "time" "varying" "random number" "generator" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:31
S2083	112	"external" "detection" "integrated circuit" "voltage" "delay" "time" "varying" "random number" "generator" "converter" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:31
S2084	115	"external" "detection" "integrated circuit" "voltage" "delay" "time" "varying" "random number" "converter" @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:31

S2085	1	"external detection" "integrated circuit" "voltage" "delay" "time" "varying" "random number" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:32
S2086	1	"external detection" "integrated circuit" "delay" "time" "varying" "random number" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:32
S2087	2	"external detection" "integrated circuit" "voltage" "delay" "random number" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:32
S2088	47	("asynchronous" near2 "circuit") "random number" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:35
S2089	15	("asynchronous circuit") "random number" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:35
S2090	251	("integrated circuit") "random number generator" "asynchronous" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:35
S2091	10	"analog voltage" "async" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:36
S2092	61	(varying near2 voltage) "random number generator" @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:36
S2093	130	"integrated circuit" "asynchronous" "random" (vary near2 voltage) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:36
S2094	103	external detect\$ "integrated circuit" "asynchronous" "random" (vary near2 voltage) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:37
S2095	161	external detect\$ "integrated circuit" "asynchronous" (vary near2 voltage) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:37
S2096	2	external detect\$ "integrated circuit" "asynchronous circuit" (vary near2 voltage) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:37
S2097	9	"integrated circuit" "asynchronous circuit" (vary near2 voltage) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:38

S2098	11	"asynchronous circuit" (vary near2 voltage) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:38
S2099	82	"asynchronous circuit" vary voltage @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:38
S2100	106	"asynchronous circuit" detection voltage @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:38
S2101	9	(atm near modem) vary voltage @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:38
S2102	482	("asynchronous transfer mode") vary voltage @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:39
S2103	41	("asynchronous transfer mode") "time varying" voltage @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:39
S2104	44	("ATM" "modem") "time varying" voltage @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:39
S2105	3	("ATM" "modem") ("time varying" near2 voltage) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:39
S2106	38	("ATM") ("time varying" near2 voltage) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:40
S2107	2	("asynchronous" "modem") ("time varying" near2 voltage) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:40
S2108	27	("asynchronous" "circuit") ("time varying" near2 voltage) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:40
S2109	24	("asynchronous" near2 "circuit") ("varying" near2 voltage) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:40
S2110	2	("asynchronous" near2 "circuit") ("time varying" near2 voltage) @ad<"20010613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/02 15:40

S2111	5	GERNOT ECKSTEIN.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/01 22:08
S2112	1113	(713/194)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/01 22:08
S2113	974	(726/26)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/01 22:09
S2114	87	(713/194)(726/26)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/01 22:09
S2115	2	("asynchronous" near2 "circuit") ("time varying" near2 voltage) @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/01 22:09
S2116	24	("asynchronous" near2 "circuit") ("varying" near2 voltage) @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/01 22:10
S2117	27	("asynchronous" "circuit") ("time varying" near2 voltage) @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/01 22:10
S2118	2	("asynchronous" "modem") ("time varying" near2 voltage) @ad<""20010613""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/01 22:10

7/3/2009 6:20:41 PM

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